

Epson

IM-700

POS Terminal



- Choice of Pentium® M or Celeron® M processors
- Choice of 12.1" or 15" LCD touch-screen monitors
- Integrated, high-quality TM-T88 series printer
- Option to externally connect any Epson TM printer
- Pull-out tray for fast and easy system maintenance
- Built-in diagnostics to simplify service



The IM-700 comes with vertical
or horizontal mounting options.

Epson's IM-700 all-in-one POS terminal delivers the performance and flexibility you need for high-volume retail and hospitality environments.

The IM-700 brings retailers the ultimate in flexibility. With its sleek, space-saving design, the IM-700 packs rugged features and a variety of configuration options into a compact and modular POS system that can be tailored to fit any need.

Compact all-in-one solution

The IM-700 pairs sleek styling, rugged construction and easy serviceability with the system options retailers want most. A high-speed CPU, simple operator touch panel, clear customer display and extra-small footprint make the IM-700 POS terminal the perfect choice when space is at a premium.

Build the system you want

A modular design lets you customize your IM-700 solution. You have the choice of fast Pentium® Mobile 1.8GHz or Celeron® Mobile 1.3GHz processors, 12.1" or 15" touch-screen LCDs and horizontal or vertical mounting options. Although the IM-700 comes standard with a built-in, high-speed TM-T88III thermal receipt printer, you have the option to use any Epson TM printer (a printer cover is provided for these configurations.)

Designed for serviceability

The design of the IM-700 dramatically simplifies service and maintenance tasks. A pull-out tray contains the

CPU and core electronics ensuring all key components are easily accessible. Typically difficult tasks, such as replacing the motherboard, can be completed in as little as five minutes. Device diagnostics are built into the BIOS eliminating the need for technicians to store and carry diagnostic software. Powerful remote maintenance software is also available.

Add the peripherals you need

The IM-700's integrated TM-T88III printer includes an Automatic Status Back (ASB) function and auto cutter. You can add peripherals including CD-ROM, CD-R/RW drive, and mag stripe reader (MSR) to match your changing needs.

Powerful and upgradable

The IM-700 lets you take advantage of the latest application functionality. Equipped with the 15" monitor, the IM-700 brings operators greater speed and accuracy when using touch-screen applications. And you can easily change peripherals as needed.

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Specifications		
CPU	Usable CPU Secondary cache memory	Intel® Pentium® M — 1.8 GHz, Intel® Celeron® M — 1.3 GHz Built into CPU, Intel® Pentium® M — 2MB, Intel® Celeron® M — 512KB
Memory	Main memory	184-pin DDR SDRAM DIMM slots x 2, max 1GB
Video Controller		Intel® 855GME/ICH4 chipset
Operator Displays	DM-LX150XG DM-LX121SV	1024 x 768, 256K colors (can set up to 16M colors) 800 x 600, 256K colors (can set up to 16M colors)
Auxiliary Storage	HDD CF interface	Internal 3.5-inch, 1 unit or 2 units (RAID support), Serial ATA interface 1 slot onboard
Interface	Ethernet Keyboard/mouse Serial Parallel CRT USB Customer display Drawer TM printer power Sound capability	Comes with 10 Base-T/100 Base-TX as standard, supports wake on LAN 1 PS/2 keyboard compatible (6-pin mini DIN), 1 PS/2 mouse compatible (6-pin mini DIN) External x 4 (9-pin DSUB male), Can draw +5V or +12V through jumper setting on pin 1 (DCD), supports Wake-On-Ring (Modem Ring) through pin 9 (RI) 1 (25-pin DSUB female), supports EPP/ECP 1 (15-pin DSUB female) External x 4 (version 2.0), Internal x 3 (used by POS controller, printer expansion, powered USB board) 1 (RJ-45) x 1 (mounted on TM printer) x 1 (if integrated printer is not connected) Can output from internal speaker, external line output, microphone input
Expansion Slot	PCI slot	2 (also supplies 3.3V)
Speaker		Internal monaural speaker (with hardware volume control)
Printer Unit	180 dpi/80 mm wide	1st thermal receipt printer at 150 mm/s
BIOS		Supports ACPI 1.0b/APM 1.2/Plug and Play/DMI
Supported OS		Windows® 2000 Professional SP4 or later, Windows® XP Professional SP2 or later
Power Supply		100 - 240 VAC / 50 - 60 Hz, 4.0 - 6.0 A/180 W
Case Color		Epson dark gray
External Dimensions		250 mm (W) x 340 mm (D) x 260 mm (H), 9.8" (W) x 11.8" (D) x 10.2" (H) (only the base unit, inclusive of rear cover)
Environmental Standards		WEEE, RoHS compliant

